

Set	Items	Description
S1	15	LEDS OR LIGHT() (EMIT? OR EMISSION) () DIODE?
S2	4	S1 AND (PLURAL? OR MANY OR SEVERAL OR NUMEROUS OR MULTI OR MULTIPLE)
S3	12	BACKLIGHT? OR BACK() LIGHT?
S4	5107	DISPLAY?
S5	4101	RGB OR RED() GREEN() BLUE OR COLOUR? OR COLOR?
S6	43	(RESISTANCE? (3N) VALUE? OR BRIGHTNESS OR INTENSIT?) AND (PREDETERMIN? OR SPECIFIC OR SPECIFIED OR SET OR PRESELECT? OR PRESET OR PRE() (SELECT? OR SET OR DETERMIN? OR SELECT? OR SPECIFIED))
S7	8397	CURRENT? OR ELECTRICITY? OR VOLT? OR POWER() SOURCE?
S8	4	PWM OR PULSE() WIDTH() MODULAT?
S9	0	DUTY(3N) (CYCLE? OR VALUE?)
S10	4717	S7 AND (CONTROL? OR MANAG? OR ADJUST? OR MODIF? OR ALTER? - OR INCREASE? OR DECREAS?)
S11	477	(WIRELESS OR WIRE() LESS OR IR OR INFRARED) (3N) (DEVICE? OR - UNIT??)
S12	823	(MOBILE OR RADIO OR PORTABLE OR CELLULAR OR REMOTE OR WIRE-() LESS) (3N) (UNIT? OR DEVICE? ? OR APPARATUS OR TELEPHONE? ? OR TERMINAL?)
S13	726	(WIRELESS OR CELL? OR MOBILE) () PHONE? OR CELLPHONE?
S14	1619	PDA OR PERSONAL() DIGITAL() ASSISTANT? OR (POCKET OR PORTABLE OR PALM() TOP OR PALMTOP OR HAND() HELD OR HANDHELD) () (COMPUTER? OR DEVICE?) OR PALM OR NEWTON
S15	0	AU=(NAKAMURA T? OR NAKAMURA, T?)
S16	0	S1 AND S6
S17	3	S1 AND S7
S18	2736	S11:S14
S19	2	S18 AND S1
S20	2	S19 NOT S17

2/3,K/1

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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01707104 DOCUMENT TYPE: Product

**PRODUCT NAME: RSTools (707104)**

Rockwell Software Inc (561355)  
6880 Beta Dr  
Mayfield Village, OH 44143 United States  
TELEPHONE: (440) 646-5800

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 981222

...using the power and flexibility that is built into the controls; (4) RSGauge is a **multi** -function, highly-configurable, graphical gauge that lets users create dynamic round, semi-circular or arc...

...tied directly to live DDE data; (5) RSButton allows users to quickly create momentary, toggle, **LEDs** , check box, toggle, radio or rocker buttons or switches to control and illustrate a process...

...bars and knob styles and horizontal and vertical slider bars; and (7) RSCompare is a **multi** -state evaluation control that supports two compare methods (linear which compares new value to the...

2/3,K/2

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00136523 DOCUMENT TYPE: Review

**PRODUCT NAMES: Optical Networks (842851); SONET (845558)**

**TITLE: Optical Networking**

AUTHOR: Kay, Russell

SOURCE: Computerworld, v36 n4 p46(1) Jan 21, 2002

ISSN: 0010-4841

HOME PAGE: <http://www.computerworld.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020722

...a rate of 1Gbps, an optical fiber as thin as a human hair can process **multiple** transmissions concurrently at speeds of over 10Gbps, and transmission speed is increasing. Light travels much...

...networking is coherent light generated by a laser that can quickly turn on and off. **Light - emitting diodes ( LEDs )** have an upper limit of about 300Mbps on the optical signals they can create, but...

2/3,K/3

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00120766 DOCUMENT TYPE: Review

**PRODUCT NAMES: Device View for Web 2.1 (670235)**

**TITLE:** Intel Express 460T: Good Things In the Smallest of Packages  
**AUTHOR:** Conover, Joel  
**SOURCE:** Network Computing, v10 n22 p28(2) Nov 1, 1999  
**ISSN:** 1046-4468  
**HOME PAGE:** <http://www.NetworkComputing.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Product Analysis  
**GRADE:** Product Analysis, No Rating

**REVISION DATE:** 20020630

...100BASE-FX fiber uplinks. The front panel has an MDI crossover selector for daisy-chaining **multiple** switches or connecting to a router, and front-panel **LEDs** show link activity, collisions/disabled ports, and link speed. The Express 460T is designed to...

**2/3,K/4**

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00067267 DOCUMENT TYPE: Review

**PRODUCT NAMES:** Topas Professional 5.0 (488283)

**TITLE:** Crystal TOPAS Prof.5.0  
**AUTHOR:** Blaize, Steven  
**SOURCE:** Digital Video Magazine, v2 n5 p24(2) Jun 1994  
**ISSN:** 1075-251X  
**HOME PAGE:** <http://www.dv.com>

**RECORD TYPE:** Review  
**REVIEW TYPE:** Review  
**GRADE:** B

**REVISION DATE:** 20010730

...for this 3D animation program. 5.0 includes tools for automatic output to videotape and **several** new modeling features. Texture mapping has been enhanced with new refraction mapping to simulate glass and **leds**. Field/frame rotoscoping with looping has also been added, as well as the ability to...

...ability to directly control other color models. Texture mapping is excellent, and users can assign **multiple** color, bump, environment, luminance, and other map types. Camera perspective can be matched with that

...  
?t8/3,k/all

**8/3,K/1**

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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01098752 DOCUMENT TYPE: Product

**PRODUCT NAME:** OTTOSCAN (098752)

Baum Tools Unlimited Inc (722685)  
PO Box 5867  
Sarasota, FL 34277-5867 United States  
**TELEPHONE:** (941) 927-1414

**RECORD TYPE:** Directory  
**CONTACT:** Sales Department

**REVISION DATE:** 020724

...Handspring PDAs into OBD-II scanners. Tapping OTTOSCAN, users can diagnose ODB-II Ford (SAE **PWM**), GM and Chrysler (SAE VPW), and European and Asian (ISO 9141) cars. OTTOSCAN eliminates reliance...

8/3,K/2

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00094273 DOCUMENT TYPE: Review

**PRODUCT NAMES:** Oracle (004233); Prism Warehouse Manager (479543); DSS Agent (516945); Esperant (514837)

**TITLE:** Data mart turns waiting game into a point-and-click affair

**AUTHOR:** Sidhu, Ranbir

**SOURCE:** InfoWorld, v18 n34 p60(1) Aug 19, 1996

**ISSN:** 0199-6649

**HOME PAGE:** <http://www.infoworld.com>

**RECORD TYPE:** Review

**REVIEW TYPE:** Product Analysis

**GRADE:** Product Analysis, No Rating

**REVISION DATE:** 20020703

Oracle's namesake RDBMS, Prism Solutions' Prism Warehouse Manager ( **PWM** ), MicroStrategy's DSS Agent (DSSA), and Software AG's ESPERANT are part of Nynex's...

...6000; during migration redundant or unneeded data being downloaded to the Oracle RDBMS was eliminated. **PWM** and DSSA, two back-end applications, help to 'precook' data and track it to its original source. For data extraction and transformation support, **PWM** reduces the tedium of writing mainframe code and creates metadata. DSSA uses prepared data structures...

8/3,K/3

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00090160 DOCUMENT TYPE: Review

**PRODUCT NAMES:** Prism Warehouse Manager (479543)

**TITLE:** Prism Warehouse Manager

**AUTHOR:** Germon, Barbara

**SOURCE:** Data Management Review (DM Review), v6 n3 p49(1) Mar 1996

**ISSN:** 1066-5498

**HOME PAGE:** <http://www.dmreview.com>

**RECORD TYPE:** Review

**REVIEW TYPE:** Review

**GRADE:** A

**REVISION DATE:** 20020730

At Emory University, Prism Solutions' Prism Warehouse Manager ( **PWM** ) automatically extracts, transforms, and integrates data from 140 DB2, VSAM, and sequential file inputs into...

...before migration to the warehouse. A structured format for specification of business rules is provided. **PWM** offers an architected approach to constructing the data warehouse, thereby greatly increasing development productivity. Among...

8/3,K/4

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00082840 DOCUMENT TYPE: Review

PRODUCT NAMES: IsSPICE 5X (306665); Array Processing Code Model Library  
(APCML) (582115); Spice3F (582123); XSpice (582131)

TITLE: Intusoft to demo new multiprocessor IsSpice

AUTHOR: Goering, Richard

SOURCE: Electronic Engineering Times, v851 p62(1) Jun 5, 1995

ISSN: 0192-1541

HOME PAGE: <http://www.eet.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20001230

...power-supply library (the first to provide a complete collection of switching level models for **pulse width modulation** integrated circuits). The product adds partitioning algorithms to the IsSPICE 4 product and significantly enhances...

**17/3,K/1**

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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01707104 DOCUMENT TYPE: Product

**PRODUCT NAME: RSTools (707104)**

Rockwell Software Inc (561355)  
6880 Beta Dr  
Mayfield Village, OH 44143 United States  
TELEPHONE: (440) 646-5800

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 981222

...RSVessel is a powerful free-form shape control that allows percent fill based on the **current** value; (3) RSWheel is a panel thumbwheel emulator to help present data in a familiar...

...tied directly to live DDE data; (5) RSButton allows users to quickly create momentary, toggle, **LEDs**, check box, toggle, radio or rocker buttons or switches to control and illustrate a process...

...methods (linear which compares new value to the last value read and absolute which compares **current** state to a check value). Features include: (1) configure controls with graphical, point-and-click...

**17/3,K/2**

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.  
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00136523 DOCUMENT TYPE: Review

**PRODUCT NAMES: Optical Networks (842851); SONET (845558)**

**TITLE: Optical Networking**

AUTHOR: Kay, Russell

SOURCE: Computerword, v36 n4 p46(1) Jan 21, 2002

ISSN: 0010-4841

HOME PAGE: <http://www.computerworld.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020722

...networking is coherent light generated by a laser that can quickly turn on and off. **Light - emitting diodes (LEDs)** have an upper limit of about 300Mbps on the optical signals they can create, but lasers are **currently** operating at 10Gbit/sec, with even faster speeds emerging.

**17/3,K/3**

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00132556 DOCUMENT TYPE: Review

**PRODUCT NAMES: Organic Light Emitting Diode (OLED) (061107)**

**TITLE: A Marketing Revolution: Will digital soft displays eliminate...**

AUTHOR: DeBat, Alfred  
SOURCE: Digital Output, v7 n7 p32(2) Jul 2001  
ISSN: 1083-5121  
HOMEPAGE: <http://www.digitalout.net>

RECORD TYPE: Review  
REVIEW TYPE: Product Analysis  
GRADE: Product Analysis, No Rating

REVISION DATE: 20011030

**PRODUCT NAMES:** Organic Light Emitting Diode (OLED...

Eastman Kodak's Organic **Light Emitting Diode** (OLED) is highlighted in a discussion of a marketing revolution that could deploy digital soft...

...could take the industry in that direction, since its LED display is superior to other **currently** used products. OLED screens are described by Eastman Kodak president and CEO Daniel Carp as...

...very light, and use only a tiny portion of the power required by an LCD. **Currently**, the concept is more important than cost, but in mass production, large-format LED panels..

20/3,K/1

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01011801 DOCUMENT TYPE: Product

**PRODUCT NAME: Acer StarGazer 2000 (011801)**

Pivotal Networking Inc (669539)  
480 Mercury Dr  
Sunnyvale, CA 94086 United States  
TELEPHONE: (408) 731-4567

RECORD TYPE: Directory

CONTACT: Sales Department

REVISION DATE: 020213

...a next-generation multifunction integrated access device (IAD). It offers LANs Internet access, dial-up/ **remote** access, and optional **telephone** access. The comprehensive StarGazer (TM) 2000 offers a simple, customizable browser interface, easy setup, sophisticated...

...Internet access address-translation, and remote configuration. Hardware features of the StarGazer 2000 include port **LEDs**, four or eight FX POTS ports for PBX connections, one SDSL interface, and 8MB of...

20/3,K/2

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00137084 DOCUMENT TYPE: Review

**PRODUCT NAMES: OLEDs (Organic Light Emitting Diodes ) (849251**

**TITLE: Military-consumer complex continues its give-and-take**

**AUTHOR:** Henderson, Tom

**SOURCE:** Smalltimes, v2 n1 p43(3) Jan/Feb 2002

**ISSN:** 1536-7673

**HOME PAGE:** <http://www.smalltimes.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

REVISION DATE: 20020630

**PRODUCT NAMES: OLEDs (Organic Light Emitting Diodes ) (**

...for further development of privately developed products. A compelling example is the development of organic **light emitting diodes** (OLEDs) by scientists at Eastman Kodak Company, which had commercialized five patented organic materials. The...

...seen from the side and do not need much power. OLEDs have been used in **mobile phone** displays and car audio systems, but the commercial market has not taken off. However, the...